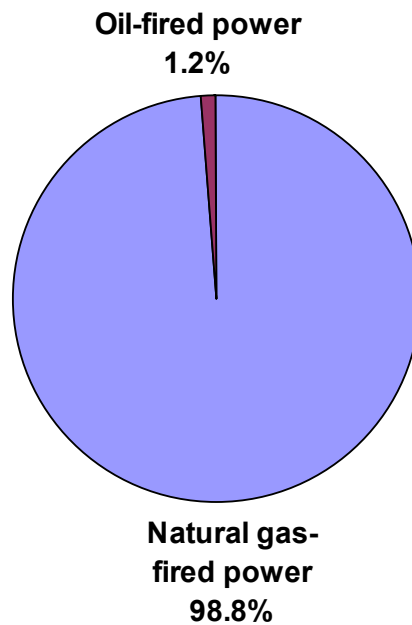




City of Macon
Utility-Owned Electric Generation and Emissions

	Power Generated in 2005 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power		0.0%	
Natural gas-fired power	75,070.91	98.8%	
Oil-fired power	927.82	1.2%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	75,998.73	100.0%	100.0%
Renewable sources			
Hydroelectric Power			
Wind			
Waste and biomass			
Solar			
Geothermal			
Renewable total	0.00	0.0%	0.0%
Grand total all sources	75,998.73		100.0%

Generation in 2005 for City of Macon





City of Macon
Emissions from Electricity Generated in 2005

	NO_x	SO₂	CO₂	CH₄
System emissions (tons) from electricity generated in 2005	100.45	1.95	38,138.53	1,555.10
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	987.04	73.02	75,385.57	2,980.21

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2007. For more information see: <http://cfpub.epa.gov/egridweb>

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power plants owned and operated by City of Macon in 2005

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
Macon	Macon	11.20	Oil-fired	317.90
Macon Energy Center	Macon	10.00	Natural Gas	75,069.95
Sub 2 Generating Station	Macon	3.60	Oil-fired	224.95
Sub 3 Generating Station	Macon	7.20	Oil-fired	385.93